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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,167	04/12/2001	Paul K. Kavanaugh	42270/PY1/X3	4504

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EXAMINER

PARK, ILWOO

ART UNIT

PAPER NUMBER

2185

DATE MAILED: 02/08/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/834,167

Applicant(s)

KAVANAUGH ET AL.

Examiner

Iiwoo Park

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 December 2001.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 and 29-40 is/are pending in the application.
- 4a) Of the above claim(s) 25 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 and 29-40 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

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DETAILED ACTION

1. Applicant's amendment filed on 12/31/2001 in response to Examiner's Office Action has been reviewed. Claims 17, 18, 24, and 25 are canceled, claims 29-40 are added, and claims 1 and 6 are amended. The following rejections now apply.
2. Claims 1-16 and 29-40 are presented for examination.
3. Steere, Jr. et al., Gee et al., and Ohdake et al. were cited as prior art in the last office action.
4. Applicant's arguments filed 12/31/2001 have been fully considered but they are not persuasive.
5. In the remarks, applicants argued in substance that (a) Steere does not disclose providing a signal representing the user-supplied entry from one PCMCIA card to the other PCMCIA card; rather it appears that the input device of each of the Steere PCMCIA cards only provides a user input signal to that card, and not the other PCMCIA card.
6. The examiner respectively disagrees with applicant's position.

For the point (a), Steere discloses that one PCMCIA card is electrically interconnected [col. 9, lines 5-6] and communicating [col. 8, lines 46-48] with the other PCMCIA card.

Therefore, Steere teaches that one PCMCIA card having a user input device provides a signal representing user-supplied entry to the other PCMCIA card (which having an operating system [col. 8, line 42]).

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7. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

8. Claims 1, 7, 12, 29, 35, and 40 are rejected under 35 U.S.C. 102(e) as being anticipated by Steere, Jr. et al. (Steere), US patent No. 5,848,298.

As to claims 1, 7, and 40, Steere teaches a wallet [fig. 9; col. 1, lines 33-34] for use with a personal information device [PCMCIA card; col. 1, lines 23-27], said wallet comprising:

a first portion [col. 8, lines 43-60] including an input device [col. 4, lines 15-19] for receiving a user-supplied entry; and

a second portion [col. 8, lines 23-42] rotatably coupled to said first portion, said second portion being adapted to receive and detachably retain a personal information device [PCMCIA card; col. 1, lines 23-27] in the form of a PCMCIA card, said second portion including supply means electrically coupled [col. 9, lines 1-6] to said input device and being adapted to supply [col. 8, lines 42-48] a signal representing said user-supplied entry said personal information device.

9. As to claim 12, Steere teaches a wallet [fig. 9; col. 1, lines 33-34] in combination with a personal information device (PCMCIA card; col. 1, lines 23-27), the combination comprising:

a wallet first portion [col. 8, lines 43-60] including an input device [col. 4, lines 15-19] for receiving a user-supplied entry;

a wallet second portion [col. 8, lines 23-42] rotatably coupled to said first portion, said wallet second portion being adapted to receive and detachably retain a PCMCIA card (PCMCIA card; col. 1, lines 23-27);

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a personal information device in the form of a PCMCIA card, said personal information device detachably retained in said wallet second portion, said personal information device including:

a display [touch screen LCD display] for displaying information to the user;
an input device for receiving [col. 6, lines 21-54] a user-supplied input; and
input means for receiving [col. 8, lines 1-5] data from said wallet when said

personal information device is retained therein,

and said wallet second portion includes output means for providing [col. 8, lines 42-48] said user-supplied entry as an output of said wallet to said input means of said personal information device.

10. As to claims 29 and 35, Steere teaches a wallet [fig. 9; col. 1, lines 33-34] for use with a personal information device [PCMCIA card; col. 1, lines 23-27], said wallet comprising:

a first portion [col. 8, lines 43-60] including an integrated input device [col. 4, lines 15-19; figs. 4-6] for receiving a user-supplied entry; and

a second portion [col. 8, lines 23-42] rotatably coupled to said first portion, said second portion being adapted to receive and detachably retain a personal information device [PCMCIA card; col. 1, lines 23-27] in the form of a PCMCIA card, said second portion including supply means electrically coupled [col. 9, lines 1-6] to said input device and being adapted to communicate [col. 8, lines 42-48] with said personal information device.

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11. Claims 2, 5, 6, 8, 15, 30, 33, 34, and 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Steere, Jr. et al. (Steere), US patent No. 5,848,298.

12. Claims 3, 9-11, 13, 16, 31, and 37-39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Steere, Jr. et al. (Steere), US patent No. 5,848,298 as applied to claims 1, 12, and 29 above, and further in view of Gee et al. (Gee), US patent No. 5,619,396.

13. Claims 4, 14, and 32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Steere, Jr. et al. (Steere), US patent No. 5,848,298 in view of Ohdake et al. (Ohdake), US patent No. 5,594,680.

14. The rejections for claims 2-6, 8-11, and 13-16 are respectfully maintained for the reasons set forth in the last office action.

15. As to claims 30-34 and 36-39, see the reasons for rejections of claims 2-6 and 8-11 respectively.

16. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however,

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will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

17. Any inquiry concerning this communication should be directed to Ilwoo Park, whose telephone number is (703) 308-7811 or via e-mail, *ilwoo.park@uspto.gov*. The Examiner can normally be reached Monday through Friday from 9:00 AM to 5:30 PM.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Thomas C. Lee, can be reached at (703) 305-9717.

Any inquiry of a general nature of relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9600.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

or faxed to:

(703) 746-7239 (for formal communications intended for entry),
(703) 746-7238 (for after-final communications),

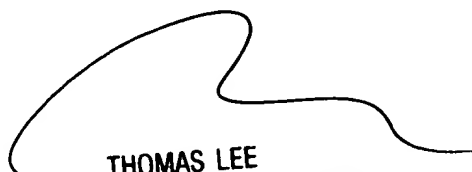
or:

(703) 746-7240 (for informal or draft communications, please label
"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).


Ilwoo Park

January 30, 2002


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